



# Sony ICF-C1T Speaker Replacement

In the event that your device is no longer emitting sound or the sound that does come from it is not clear, it may be time to replace the speaker.

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## INTRODUCTION

This step-by-step guide will allow you to follow along and replace the faulty speaker of your device.

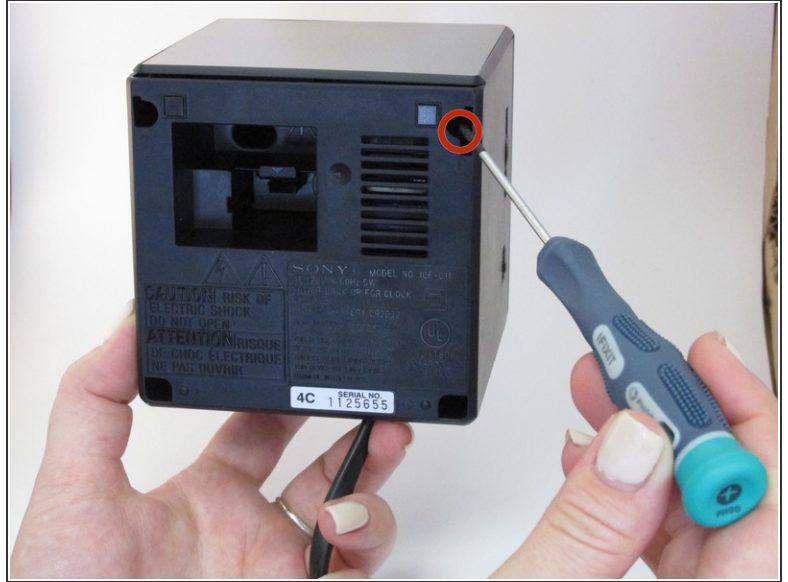
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### TOOLS:

- [iFixit Opening Tools](#) (1)
  - [Metal Spudger](#) (1)
  - [Super Glue](#) (1)
  - [Phillips #0 Screwdriver](#) (1)
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## Step 1 — Speaker



- Using a Phillips 00 screwdriver, remove 4 (14mm) screws from the underside of the device.

⚠ Be sure that the device is unplugged and the battery has been removed before tampering with the device.

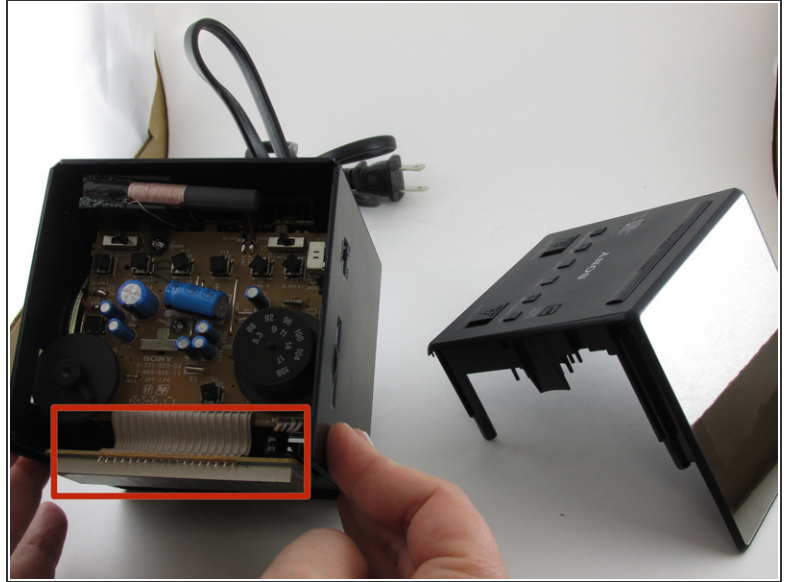
## Step 2



- Using the opening tool, gently pry apart the top portion from the side section.



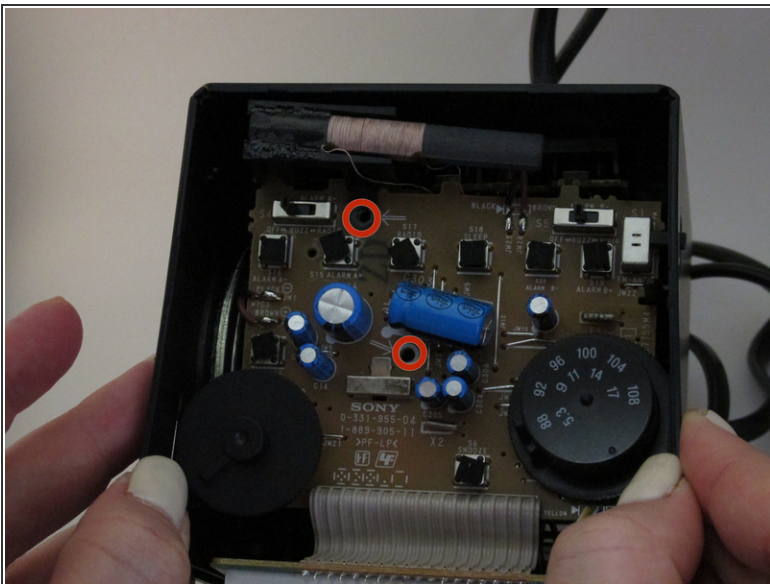
### Step 3



- Gently pull top of clock away from the rest of the device.

⚠ Be careful when tugging on this piece as the clock display is located directly inside of the front face and is connected by multiple wires.

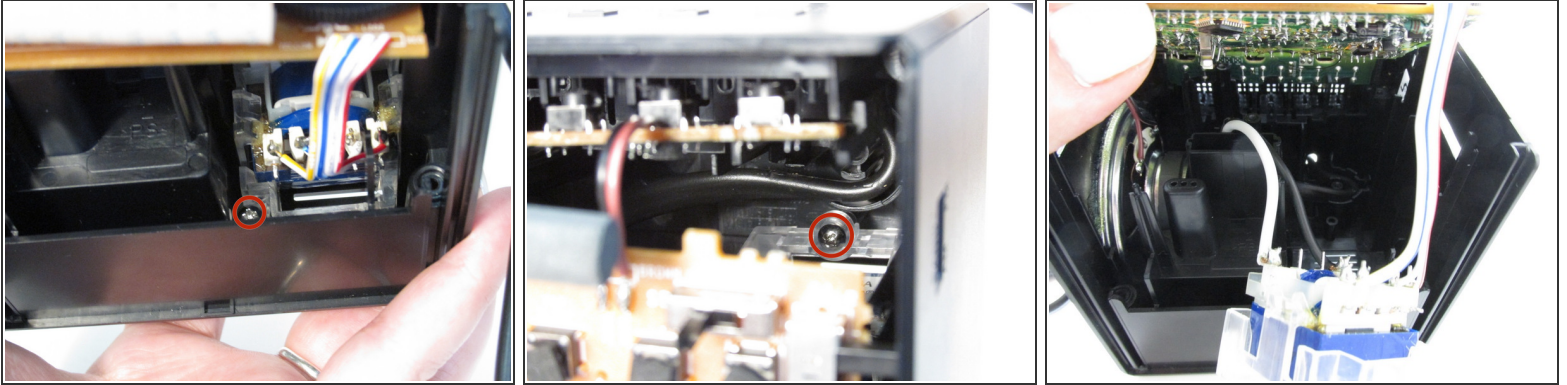
### Step 4



- Using the Phillips 00 screwdriver, remove 2 (14mm) screws from the topside of the motherboard.

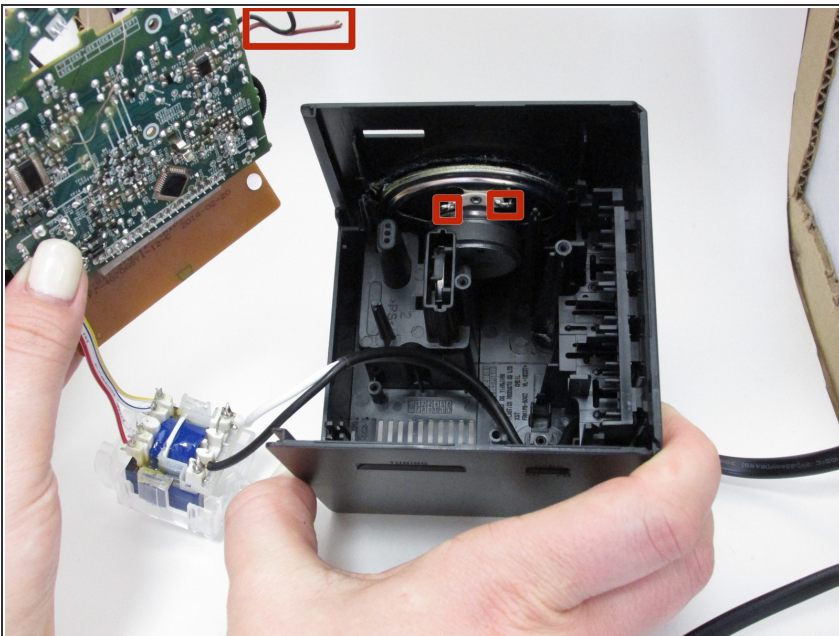
⚠ Be careful to avoid the sharp pieces of the motherboard when handling.

## Step 5



- Using the Phillips head screwdriver, remove 2 (14mm) screws from the white and blue box located towards the bottom, front inside the device.
- After unscrewing the white box, pull it out gently in order to complete the next step. This will allow for more room to better be able to access the speaker.

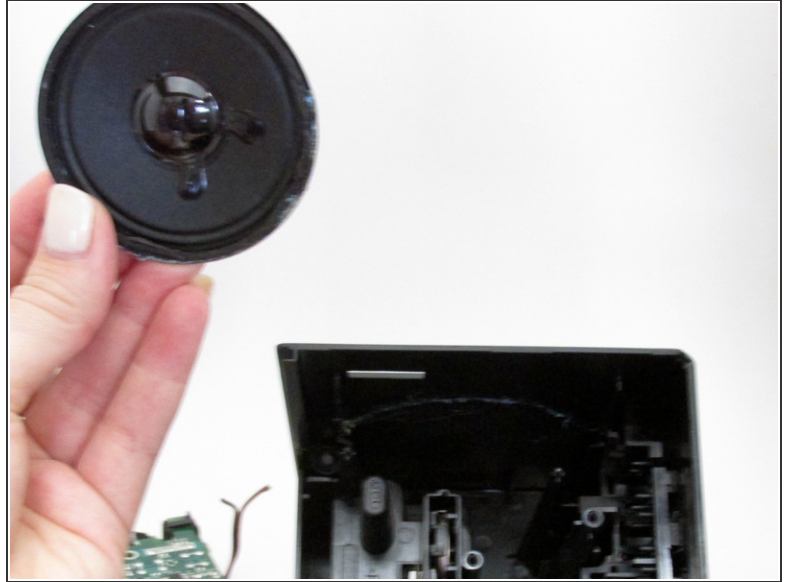
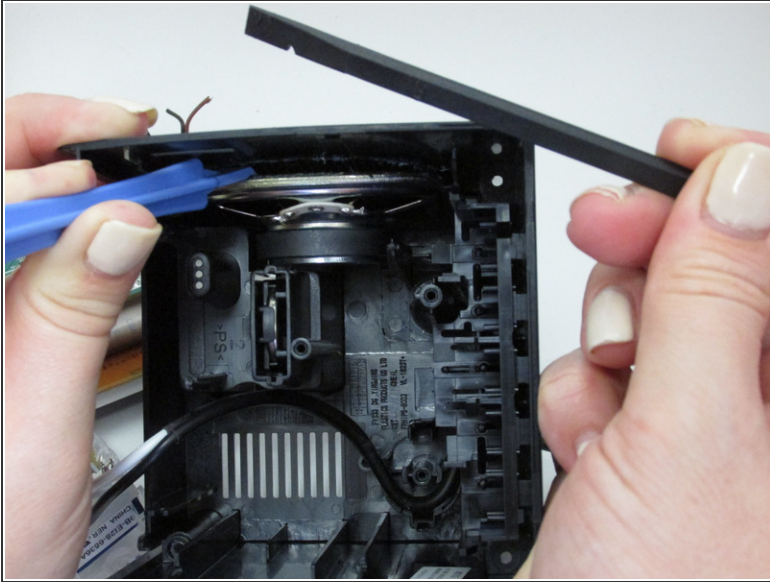
## Step 6



- To separate the motherboard completely, you can cut the red and black wires that are attached to the speaker. This will allow you to access the speaker fully.
- ⚠ When separating the motherboard, use caution when tampering with the wires and with the sharp parts of the device.



## Step 7



- Use the plastic opening tool and the spudger to separate the speaker from the device by tracing its outline and loosening the glue.
- ⚠ Do this step gently as to not damage the device or cause harm to yourself.
- When reassembling the device, you will need to use glue to place the new speaker back in its place.
- ⓘ It would be wise to test the device after reconnecting wires, before screwing and gluing the parts back together.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-06-24 12:03:22 PM.